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P a t e n t   c l a i m s :

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1. A method of entering text into an electronic device by means of a keypad
having a number of keys, each key representing a plurality of characters, the
method comprising the step of:
- entering characters by means of the keys representing said charac-
ters, wherein a character is selected among the plurality of characters
represented by the corresponding key by pressing it a number of times
·corresponding to the character,

c h a r a c t e r i z e d   in that the method further comprises the
steps of:
- attaching to each key, in addition to the plurality of characters repre-
sented by that key, a further, ambiguous character representing any
one of the plurality of characters represented by the key;
- activating a sequence of keys such that an ambiguous character se-
quence comprising at least one ambiguous character is generated;
- generating possible non-ambiguous character sequences correspond-
ing to said ambiguous character sequence;
- comparing said possible character sequences with a vocabulary
stored in a memory, said vocabulary comprising character sequences
representing words occurring in a given language;
- pre-selecting those of said possible character sequences that match
character sequences stored in said vocabulary;
- selecting one of said pre-selected character sequences; and
- entering the selected character sequence into the device.

2. A method according to claim 1, c h a r a c t e r i z e d   in that
the method further comprises the step of selecting the further, ambiguous
character attached to a given key by pressing said given key a single time.

3. A method according to claim 1 or 2, c h a r a c t e r i z e d   in
that the method further comprises the step of presenting, when a key has

been pressed at least one time, a list of the plurality of characters represented by the pressed key on a display.

4. A method according to claim 3, c h a r a c t e r i z e d in that the method further comprises the step of presenting the further, ambiguous character attached to a given key as the first character in said list.

5. A method according to claim 3 or 4, c h a r a c t e r i z e d in that the method further comprises the step of presenting the further, ambiguous character attached to a given key as an asterisk in said list.

6. An electronic device (1) having the possibility of entering text into the device, and comprising a keypad (3) with a number of keys, each key representing a plurality of characters, wherein a given character can be entered by pressing the key representing said given character a number of times corresponding to the character,
c h a r a c t e r i z e d in that each key is arranged to represent, in addition to the plurality of characters represented by that key, a further, ambiguous character representing any one of the plurality of characters represented by that key; the device further comprising:
- a memory (5), wherein a vocabulary (6) comprising character sequences representing words occurring in a given language is stored;
- means (7) for generating possible non-ambiguous character sequences corresponding to an ambiguous character sequence comprising at least one ambiguous character and generated by a sequence of activated keys; and
- means (8) for comparing said possible character sequences with said stored vocabulary (6) and pre-selecting possible character sequences matching character sequences stored in the vocabulary; and
the device further being arranged to allow a user to select one of said pre-selected character sequences and enter the selected character sequence into the device.

7. An electronic communications device according to claim 6, c h a r - a c t e r i z e d in that the device is further arranged to select the further, ambiguous character represented by a given key by pressing said given key a single time.

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8. An electronic communications device according to claim 6 or 7, c h a r a c t e r i z e d in that the device is further arranged to present, when a key has been pressed at least one time, a list of the plurality of characters represented by the pressed key on a display.

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9. An electronic communications device according to claim 8, c h a r - a c t e r i z e d in that the device is further arranged to present the further, ambiguous character represented by a given key as the first character in said list.

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10. An electronic communications device according to claim 8 or 9, c h a r a c t e r i z e d in that the device is further arranged to present the further, ambiguous character represented by a given key as an asterisk in said list.

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